



Integration of the E&T database in the E-pragma system.

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Integration of the E&T Database in the Epragma system

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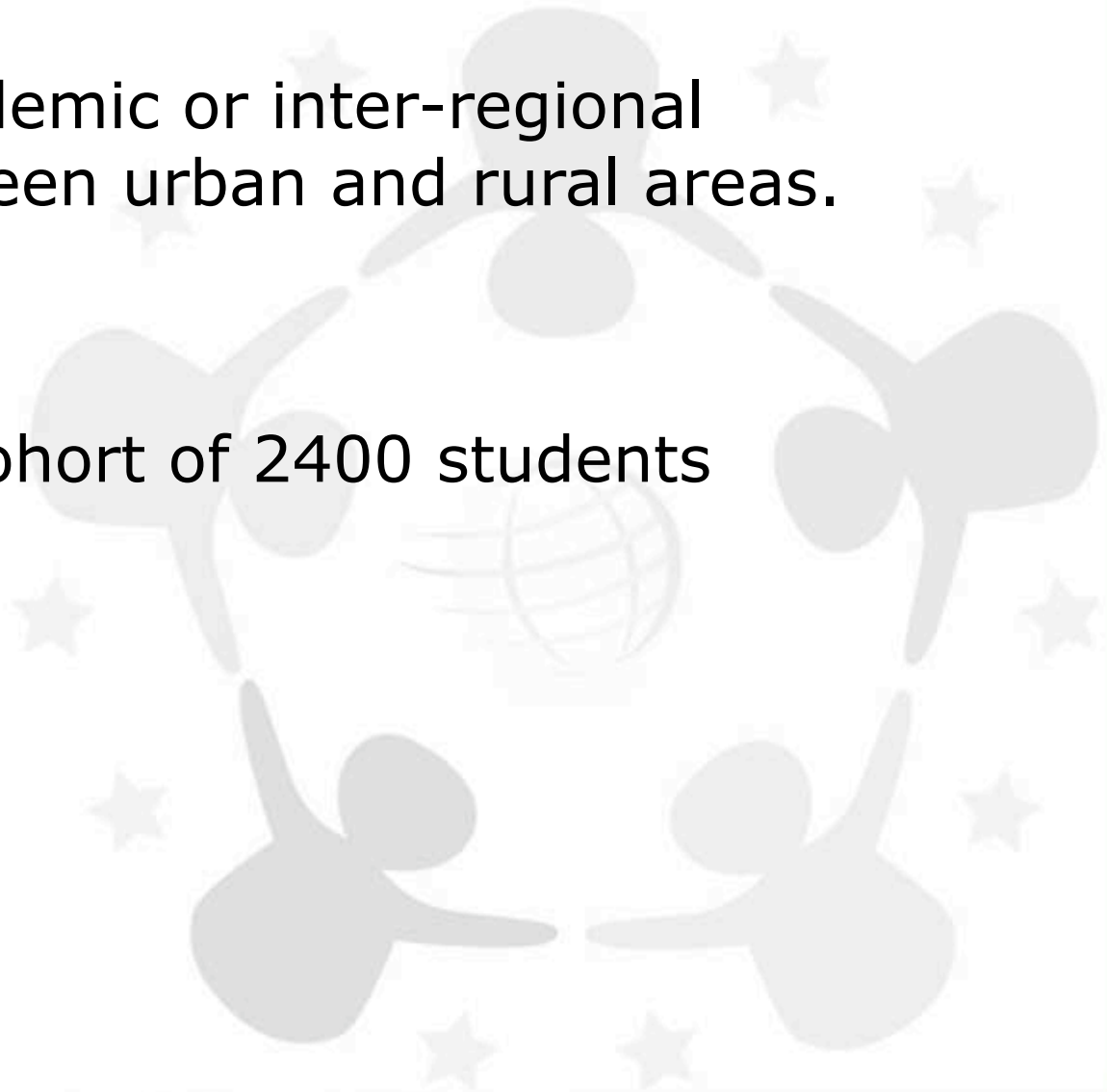
Plan

- Context and motivations
- Methodology
- Databases
- Structure
- Epragma system
 - Features
 - Ergonomics
 - Structure
- Prospects



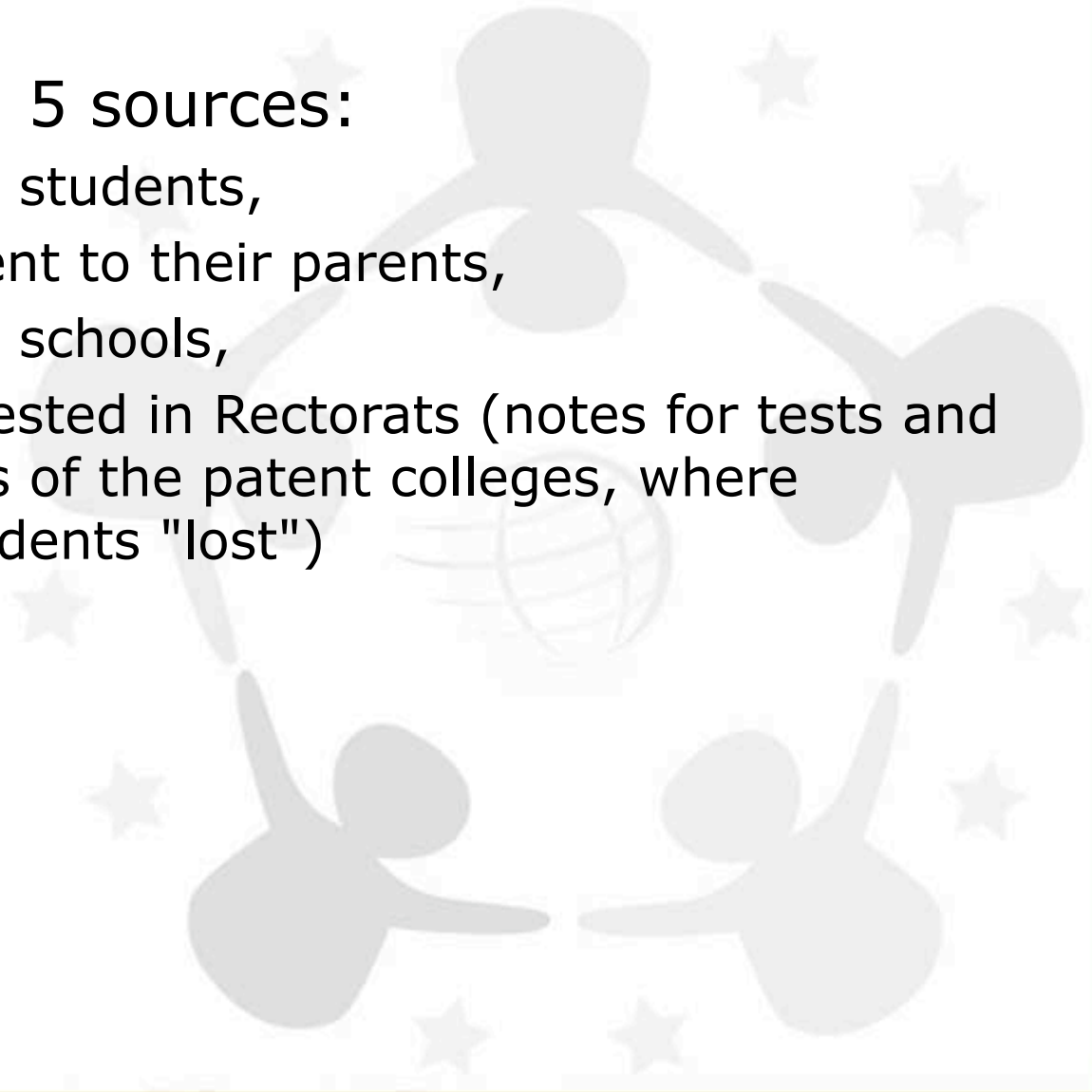
Context and motivations

- Bigger inter-academic or inter-regional differences between urban and rural areas.
- Started in 1999
- Monitoring the cohort of 2400 students



Methodology

- Information from 5 sources:
 - questionnaires to students,
 - questionnaires sent to their parents,
 - questionnaires to schools,
 - information requested in Rectorats (notes for tests and evaluation results of the patent colleges, where enrollment of students "lost")
 - few interviews.



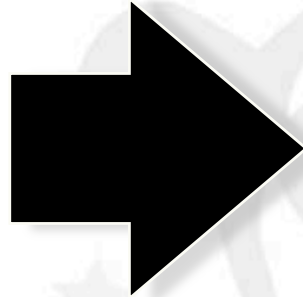
Databases

- Databases:
 - 1999 : students in CM2 (the last year in elementary school)
 - 2000 : collection of scores of assessment tests in the 6th,
 - 2001 : students who follow a curriculum in the 5th,
 - 2003 : students who follow a curriculum in the 3rd,
 - 2004 : students who follow a curriculum in Second,
 - 2006 : students who follow a curriculum are final.

Structure

In 1999

1. Pragma
2. Anaconda
3. Nuage



caENTI context

- Pragma
- **Epragma**
- Anaconda
- Nuage

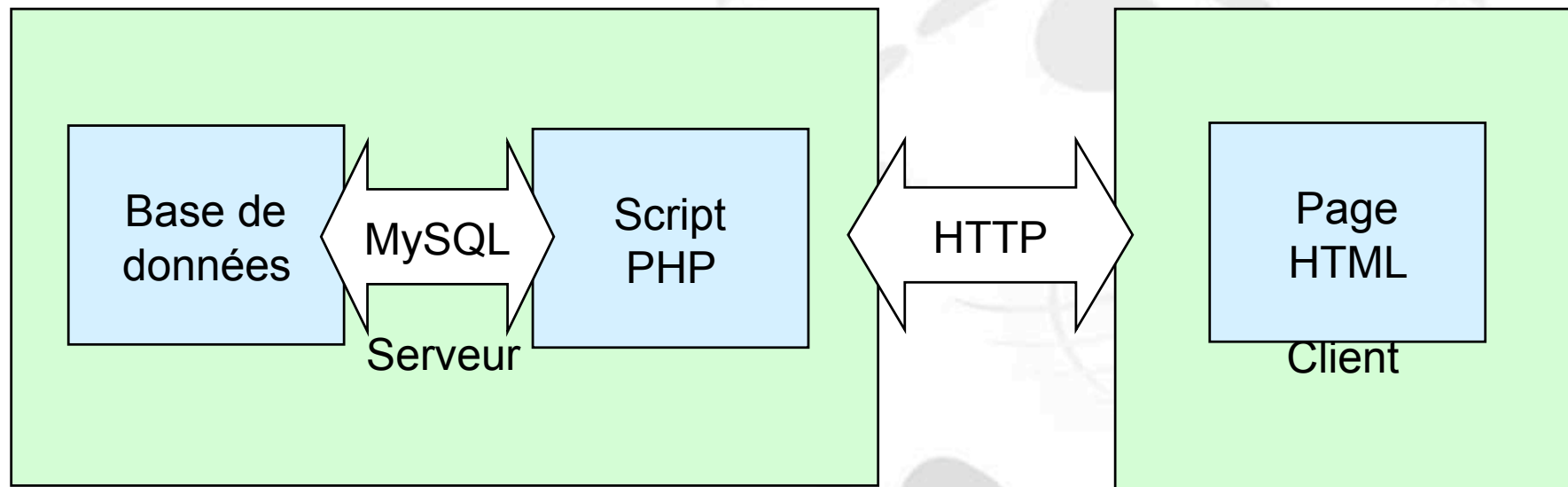
Epragma

- Features
 - PHP / mysql
 - All databases online
 - Full Project management
- Ergonomics
 - Easier information access from anywhere
 - Easily to watch individuals

The screenshot displays the Epragma web application interface. At the top, there are navigation buttons 'précédent' and 'suivant'. The main title is '12-PD Signification UE (2) : Garantie de Paix Durable'. Below this, the section header is '2) Une garantie de paix durable dans l'Union européenne'. The form contains several radio button options for 'Non réponse' and 'Sans Objet'. A table lists responses for 'PDOU-', 'PDNO-', and 'PDSO-' with counts. A text input field is also present. On the right side, there is a vertical list of codes and their meanings, with '8-GE' through '26-CN' listed. At the bottom, there are buttons for 'terminer' and 'légende'.

| Code | Signification |
|-----------------------|---------------|
| 8-GE | Genre |
| 9-AG | Age de. |
| 10-T2 | TRANSI. |
| 11-CI | Signif. |
| Signification. | |
| 13-IN | Signif. |
| 14-BU | Signif. |
| 15-EA | Signif. |
| 16-T3 | TRANSI. |
| 17-EG | Rôle U. |
| 18-SE | Rôle U. |
| 19-LC | Rôle U. |
| 20-LI | Rôle U. |
| 21-PE | Rôle U. |
| 22-AD | Autres. |
| 23-DD | Autres. |
| 24-T4 | TRANSI. |
| 25-CP | Connai. |
| 26-CN | Connai. |

Epragma: Technical structure



Prospects

- Finalize the import of all databases
 - One individual = 5 information questionnaires
- Allow web-users to watch databases
 - allowed data

